

**APPLICATION NO.:** 10/664,796

APPLICANT(S): Jacob Johannes Scholtz, William Ralph Knowles, Bradley Lamar Thiel and Rene Peter Marie Schromges

FILING DATE: 09/18/2003

**TITLE:** Particle-Optical Device and Detection Means

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Va 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is PTO Form 1449 (one sheet) with references listed for consideration by the Office.

In accordance with 37 C.F.R. § 1.98(a), copies of the listed written references are being provided. Copies of the U.S. patents are not provided in accordance to recent USPTO office policy.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

Respectfully submitted,

Date: 3/5/04

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**CERTIFICATE OF MAIL** 

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/664,796		
Filing Date	09/18/2003		
First Named Inventor	Jacob Johannes Scholtz	_	
Art Unit			
Examiner Name			
Attorney Docket Number	F124C1		

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
	<u> </u>	Number-Kind Code <sup>2 (# known)</sup>			Figures Appear		
	Α	<sup>US-</sup> 6,365,896	04-02-2002	Van der Mast			
	В	<sup>US-</sup> 6,184,525	02-06-2001	Van der Mast			
	С	<sup>US-</sup> 6,172,363	01-09-2001	Shinada et al.			
	D	<sup>US-</sup> 5,578,821	11-26-1996	Meisberger et al.			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>	
	Е	JP05-174768 Pat. Abstract of Japan	07-13-1993	Nikon Corp.			
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Substitute for form 1449/PTO				Complete if Known		
Gabando Iol Iolini 1440/1 10				Application Number	10/664,796	
INFO	RMATION	DIS	CLOSURE	Filing Date	09/18/2003	
STATEMENT BY APPLICANT		First Named Inventor	Jacob Johannes Scholtz			
				Art Unit		
(Use as many sheets as necessary)		Examiner Name				
Sheet	2	of	2	Attorney Docket Number	F124C1	

		NON PATENT LITERATURE DOCUMENTS	-
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	F	C.K. CRAWFORD, Charge Neutralization Using Very Low Energy Ions, Scanning Electron Microscopy, 1979, II, SEM INc., USA	
	G	ALBERT FOLCH ET AL., High Vacuum Versus, "Environmental" Electron Beam Deposition, Jul/Aug. 1996, B 14(4), PP. 2609-2614, J. Vac. Sci.	
	·H	YUKINORI OCHIAI, Electron-Beam-Induced Deposition of Copper with Low Resistivity, Nov/Dec. 1996, B 14(6), PP. 3887-3891, J. Vac. Sci. Technol	

Examiner	 Date	
Signature	Considered	

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